

Project Name:	Department of Energy BMIS-FM
Project Number:	BMIS- Phoenix Project Phase I
DOE Proj Mgr:	Michael Fraser
IBM Proj Mgr:	Don A. Cox, PMP

## Risk Analysis Report

Date.	10/26/00	Document ID:	ENG 021 / Risk ID 43
-------	----------	--------------	----------------------

**Describe the risk event or factor that has been identified:** Data conversions planned for the project limited to transferring balances only from the old system to the new. By this definition, the new system will not maintain any historical data.

**Describe possible outcomes that have been identified:** As currently planned any historical data requirements would have to be satisfied by the old system or some other alternative data source. It may be discovered later in the specification development process that data conversion will need to support the transfer of more detailed historical information. If so, the scope of the conversions will increase dramatically, requiring analysis and cleanup of existing data, development of business rules to covert the data, and development of custom code to execute the transfer of the data to the new system. This will result in significant schedule delay and cost impact.

Risk Symptom or Trigger	Event Horizon (expected timing if known)
User representatives raise historical data as a requirement during conversion specification development	09/01 through 03/02

**Quantification of Impact:** Cannot be accurately quantified at present. Significant cost and schedule risk.

### Type of Impact:

Scope: <input checked="" type="checkbox"/>	Schedule: <input checked="" type="checkbox"/>	Budget: <input checked="" type="checkbox"/>	Quality: <input checked="" type="checkbox"/>
--	---	---	--

### Classified As:

Opportunity to Pursue: <input type="checkbox"/>	Threat to Respond To: <input checked="" type="checkbox"/>
Opportunity to Ignore: <input type="checkbox"/>	Threat to Accept: <input type="checkbox"/>

**Response/Mitigation Strategy and Comments:** This risk will continue to exist through the conversion specification development process. Estimates for out-year project funding requirements include additional funds to cover potential growth in conversion requirements. Should this risk event take place, the existing project change control process will be employed to assess the benefits and impact of the change and to obtain approval to proceed with the change.

### Risk Identification and Evaluation Review and Sign-off:

DOE Project Manager:	<input type="checkbox"/> Approved as is <input type="checkbox"/> Approved pending noted changes <input type="checkbox"/> Not Approved
_____ Signature Date	

Team IBM Project Manager:	<input type="checkbox"/> Approved as is <input type="checkbox"/> Approved pending noted changes <input type="checkbox"/> Not Approved
_____ Signature Date	

Project Name:	Department of Energy BMIS-FM
Project Number:	BMIS- Phoenix Project Phase I
DOE Proj Mgr:	Michael Fraser
IBM Proj Mgr:	Don A. Cox, PMP

